

Work Order ID 147845

Thursday, June 16, 2016 1:23:36 PM

147845

Page 1

Item ID: D4273-041

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Basket Base Assembly, LH

Start Date: 6/16/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/30/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: *MCS*Date: **JUN 16 2016** Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
Code Accept
Qty Reject
Qty Reject
Number Insp.
Stamp

Draw Nbr

Revision Nbr

D4273

E

D4279

B

100

Weld per dwg A/R S.S. rod Batch: *B134102* 0.00
Large Fab***100***

Large Fab

Memo 0.39

1- assemble ribs and handle plates (DO NOT WELD HANDLE IN SECTION E-
E ON PAGE 2 DWG D4273. NEED TO WELDED AFTHET MESH IS
INSTALL) weld as per dwg D4273 using DT9610A

visual inspect before welding mesh

2- Cut D4279-1 base mesh (MADE ON THIS W/O) and tack weld all mesh on
basket as per dwg D4273 and trim mesh to fit if necessary and trim to clear
fasteners holes on the ends (D4279-5/-9)3- weld hinge (3) and Mounting brackets as per dwg D3913
take lid to locate hinge and bracket

4- Weld D4672-1 blanking plates as per dwg

*1x CC 16-10-12***P.T.O.**

DQA:

Date:

Jan 4 2017



QA Closed:

Date:

DEC 12 2016

WORK ORDER NON-CONFORMANCE / UPDATE

Work Order update only ☐

Work Order: <u>147845</u> Part No. <u>D4273-041</u> NCR No. <u>16-6150</u>		DISPOSITION Rework ☒ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☒ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Large Fab ☐ Composite ☐ Supplier ☐					
Date: <u>16-10-14</u>		Step #: <u>100</u>		QTY Effective: <u>①</u>			MRB (QSI042) Approval <u>INSP 12</u> <u>CP</u> <u>16/10/14</u>		
Description Work Order Deviation				Disposition				Completed By	
add sty 2 D4017.7 to prevent warping during welding				Acceptable as per previous ncr (PAR 16-551)				<u>CC</u> <u>16-10-14</u> Lead hand / Supervisor Approval Verification DAS <u>9</u> 9-89 <u>16-10-14</u>	
								QC / QA Coordinator DAS <u>9</u> 9-89 <u>16-10-14</u>	
Root Cause Environment ☐ No Re-verification ☐ Design ☒ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐				FAULT CATEGORY Pressure/Forced ☐ Temperature/Cure ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Set-up ☐ Folio/Program ☐ Outside Dimensions ☐ Centre Not Concentric ☐ BOM/Route ☐ Grain ☐ Over/Under tolerance ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Part Incorrect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Cuffs ☐ Contamination ☐ Out of Sequence ☐ Part Moved ☐ Crushing ☐ Countersink ☐ Off-set ☐ Drawing ☐ Heat Treat ☐ Cut Too Short ☐ Misabeled ☐ Finish ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ ☒ Fit/Function ☐ Misread ☐ Marks/Chatter ☐ Drill Holes ☐ Misaligned/off center ☐ Turning Sequence ☐					
OTHER :									

DQA: det Date: 2016-10-7QA Closed: RW Date: SEP 23 2015

WORK ORDER NON-CONFORMANCE / UPDATE

Work Order update only



Work Order: <u>146392</u>		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. <u>D4273-042</u>		Rework ☒		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☒		
NCR No.		Scrap ☐		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
		Use-as-is ☐		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Suspected Unapproved ☐		Large Fab ☐	Composite ☐	Supplier ☐			
Date: <u>16/9/17</u>		Step #: <u>100</u>		QTY Effective: <u>①</u>			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition			DAS 12 9-89 <u>16/9/17</u>		
Add qty(2) D4017-7 Ribs to prevent warping during welding. REFERENCE ONLY				Acceptable minor change that adds to integrity of basket. Open PAR. to revise drawing. 16-551			Completed By		
							DAS 12 9-89 <u>16/9/17</u>		
							Lead hand / Supervisor Approval Verification		
							DAS 9 9-89 <u>16-09-08</u>		
Root Cause				FAULT CATEGORY					
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☒	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	☒ Fit/Function	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Work Order ID 147845

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147845

Page 2

Item ID: D4273-041

Revision ID:

Item Name: Basket Base Assembly, LII

Start Date: 6/16/2016 Start Qty: 1.00

Required Date: 6/30/2016 Req'd Qty: 1.00

Reference:

Accept

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

110

QC9- Inspect visual per QSI004- Fusion Welds

0.00

110

QC

Memo

0.00

Quality Control

① 16-10-14

DAS
9
9-89

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

① 16-10-14

DAS
9
9-89

125

Pressure Wash per QSI005 4.3

0.00

125

HandFinish

Memo

0.09

Hand Finishing

1 φ 16-10-17.

DAS 34 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Work Order ID 147845

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Item ID: D4273-041

Revision ID:

Item Name: Basket Base Assembly, LH

Start Date: 6/16/2016 Start Qty: 1.00

Required Date: 6/30/2016 Req'd Qty: 1.00

Reference:

Accept

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center ID

130

130

Powdercoat

Powder Coating

Operation
Description

White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

*M 135418*Set Up/
Run Hours

0.00

Memo

0.13

1- Plug holes and mask only interior of hinge (3) prior to powder coat

1ST COAT:

START TIME: *1:40*OVEN TEMPERATURE: *400°*FINISH TIME: *2:10*

***** 2nd coat if necessary*****

2ND COAT:

START TIME: _____

OVEN TEMPERATURE: _____

FINISH TIME: _____

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp*1 16-10-17 3433*

140

140

QC

Quality Control

QC3- Inspect Part Finish

0.00

Memo

0.00

144 d 16/10/18 88-6 51 SAV

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Work Order ID 147845

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Item ID: D4273-041

Revision ID:

Item Name: Basket Base Assembly, LH

Start Date: 6/16/2016 Start Qty: 1.00

Required Date: 6/30/2016 Req'd Qty: 1.00

Reference:

Accept

N9000040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

Identify as per dwg & Stock Location: w/b

0.00

150

Packaging

Memo

0.00

D4272-011 / B147657 1x of all 16/16/16

160

QC21- Final Inspection - Work Order Release

0.00

160

QC

Memo

0.02

Quality Control

DAS
21
9-89

OCT 2 1 2016

DAS
21
9-89

OCT 2 1 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

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147845

D4273-041

Required Qty: 1.00

OCT 12 2016

OCT 12 2016

OCT 12 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

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Work Order ID: 147845

Parent Item: D4273-041

Parent Item Name: Basket Base Assembly, LH

147845

D4273-041

Start Date: 6/16/2016

Required Date: 6/30/2016

Start Qty: 1.00

Required Qty: 1.00

D3913-3

Manufactured No

100 Each 7.0000 1 1

D3913-3

Rib

**

CC

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

7

6

1

146450

146451

B150341

→ (K)

D3913-9

Manufactured No

100 Each 7.0000 1 1

D3913-9

Hinge Rib

**

CC

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

7

7

146370

B146368

→ (1x)

D3916-5

Manufactured No

100 Each 9.0000 3 3

D3916-5

Light Rib

**

CC

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

9

9

146446

B150336

→ (3x)

D4017-7

Manufactured No

100 Each 36.0000 1 1

D4017-7

Rib

**

CC

DAS
22
9-89

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

36

36

141853

B151088

B144858

→ (K)

Cpl

D4034-041

Manufactured No

100 Each 0.0000 1 1

D4034-041

Aft Upper Rib Assembly

**

CC

B151086

Thursday, June 16, 2016 1:23:41 PM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval					

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified ☐	☐	Past Due	☐				

Picklist Print

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Work Order ID: 147845

Parent Item: D4273-041

Parent Item Name: Basket Base Assembly, LH

147845

D4273-041

Start Date: 6/16/2016

Required Date: 6/30/2016

Start Qty: 1.00

Required Qty: 1.00

✓ D4277-3
D4277-3
Rib

Manufactured No

100 Each 4.0000 1 1
**

CC OCT 1 2 2016

Location

Loc Qty

Loc Code

WA004

4

143986

1

144853

3

✓ D4277-5
D4277-5
Rib

Manufactured No

100 Each 8.0000 2 2
**

CC OCT 1 2 2016

Location

Loc Qty

Loc Code

WA004

8

144854

8

✓ D4277-9
D4277-9
Rib

Manufactured No

100 Each 0.0000 1 1
**

CC OCT 1 2 2016

✓ D4277-19
D4277-19
Rib

Manufactured No

100 Each 4.0000 1 1
**

CC OCT 1 2 2016

Location

Loc Qty

Loc Code

WA004

4

144855

4

✓ D4278-045
D4278-045
Rib Assembly, Fwd Cham

Manufactured No

100 Each 2.0000 2 2
**

CC OCT 1 2 2016

Location

Loc Qty

Loc Code

WA004

2

143991

2

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Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Thursday, June 16, 2016 1:23:41 PM

Page 4

Work Order ID: 147845

Parent Item: D4273-041

Parent Item Name: Basket Base Assembly, LH

147845

D4273-041

Start Date: 6/16/2016

Required Date: 6/30/2016

Start Qty: 1.00

Required Qty: 1.00

✓ D4278-047

D4278-047

Upper Rib Assembly-Straight

Manufactured No

100

Each

4.0000

1

1

**

CC

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

144858

4

4

Each

10.0000

1

1

**

CC

OCT 12 2016

✓ D4306-1

D4306-1

Rib

Manufactured No

100

Each

10.0000

1

1

**

CC

Location

Loc Qty

Loc Code

WA004

146250

10

2

8

Each

0.0000

1

1

**

CC

OCT 12 2016

✓ D4306-043

D4306-043

Rib Assembly, LH

Manufactured No

100

Each

0.0000

1

1

**

CC

✓ D4306-045

D4306-045

Rib Assembly

Manufactured No

100

Each

4.0000

1

1

**

CC

OCT 12 2016

Location

Loc Qty

Loc Code

WA004

144861

4

4

Each

12.0000

2

2

**

CC

OCT 12 2016

✓ D2581

D2581

Mounting Bracket

Manufactured No

100

Each

12.0000

2

2

**

CC

Location

Loc Qty

Loc Code

WA004

132771

12

1

2

2

7

B146089

→ (K)

Thursday, June 16, 2016 1:23:41 PM

Shop Packet Print

Page 4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Picklist Print

Thursday, June 16, 2016 1:23:41 PM

Page 5

Work Order ID: 147845

Parent Item: D4273-041

Parent Item Name: Basket Base Assembly, L11

147845

D4273-041

Start Date: 6/16/2016

Required Date: 6/30/2016

Start Qty: 1.00

Required Qty: 1.00

D3913-15

Manufactured No

100 Each 14.0000 1 1

D3913-15

Wide Handle Plate

**

CC OCT 12 2016

Location

WA004

141118

146432

Loc Qty

Loc Code

14

2

12

B147339
B146432

1x

D4016-1

Manufactured No

100 Each 38.0000 3 3

D4016-1

Hinge Half, Base

**

CC OCT 12 2016

Location

WA004

144593

Loc Qty

Loc Code

38

38

B147870

3x

D4021-1

Manufactured No

100 Each 32.0000 3 3

D4021-1

Handle Plate

**

CC OCT 12 2016

Location

WA004

139529

142715

145234

Loc Qty

Loc Code

32

1

6

25

B147339

3x

D4279-5

Manufactured No

100 Each 6.0000 1 1

D4279-5

End Mesh, Basket

**

CC OCT 12 2016

Location

WA006

103775

142685

Loc Qty

Loc Code

6

1

5

1x

Thursday, June 16, 2016 1:23:42 PM

Shop Packet Print

Page 5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

Thursday, June 16, 2016 1:23:42 PM

Page 6

Work Order ID: 147845

Parent Item: D4273-041

Parent Item Name: Basket Base Assembly, LH

147845

D4273-041

Start Date: 6/16/2016

Required Date: 6/30/2016

Start Qty: 1.00

Required Qty: 1.00

D4279-7

Manufactured No

100

Each

4.0000

2

2

D4279-7

End Mesh, Basket

**

CC

OCT 12 2016

Location

WA006

142697

Loc Qty

4

4

Loc Code

815051 →

(2x)

D4279-9

Manufactured No

100

Each

4.0000

1

1

D4279-9

End Mesh, Basket

**

CC

OCT 12 2016

Location

WA004

127741

131154

WA006

142791

Loc Qty

2

1

1

2

2

Loc Code

(1x)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

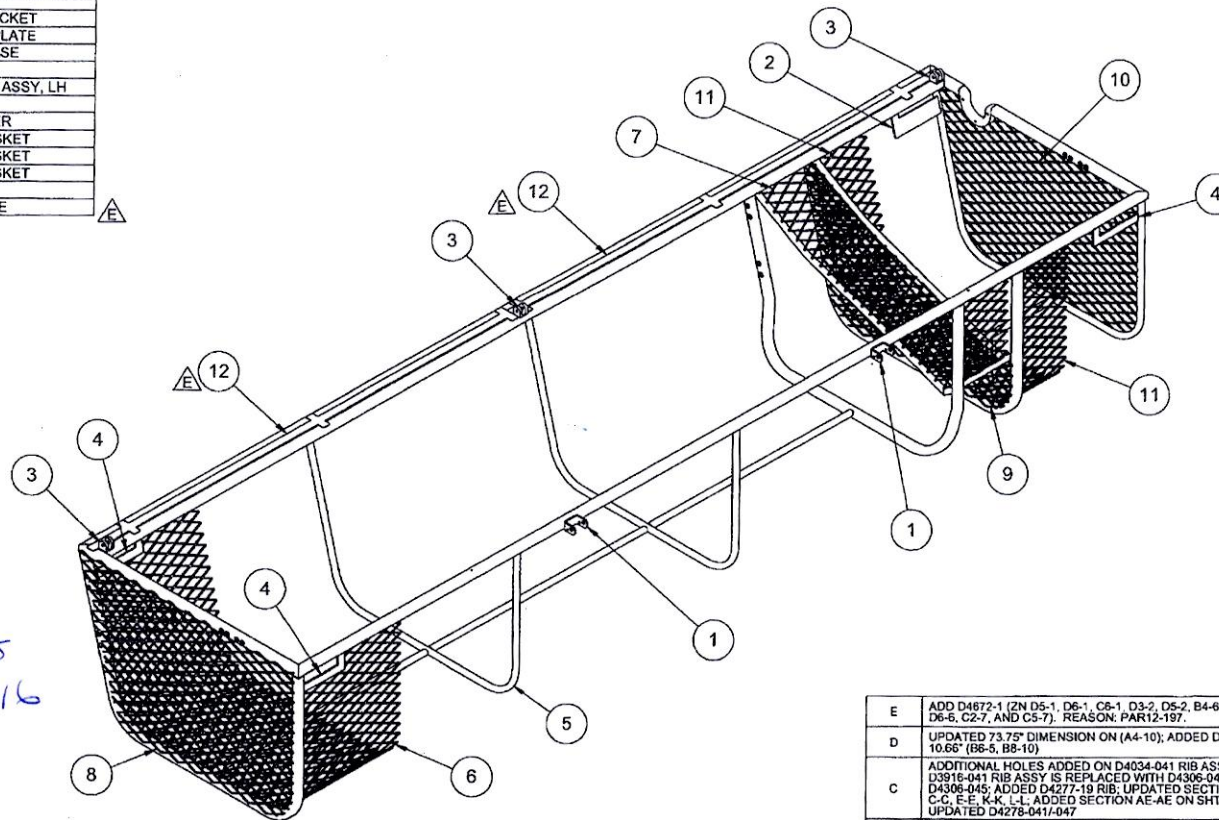
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified	☐	Past Due	☐				

ITEM	QTY -041	PART NUMBER	DESCRIPTION
	X	D4273-041	BASKET BASE ASSY, LH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-141	BASKET FRAME ASSY, LH
6	1	D4279-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 147845 MJS
1606-16

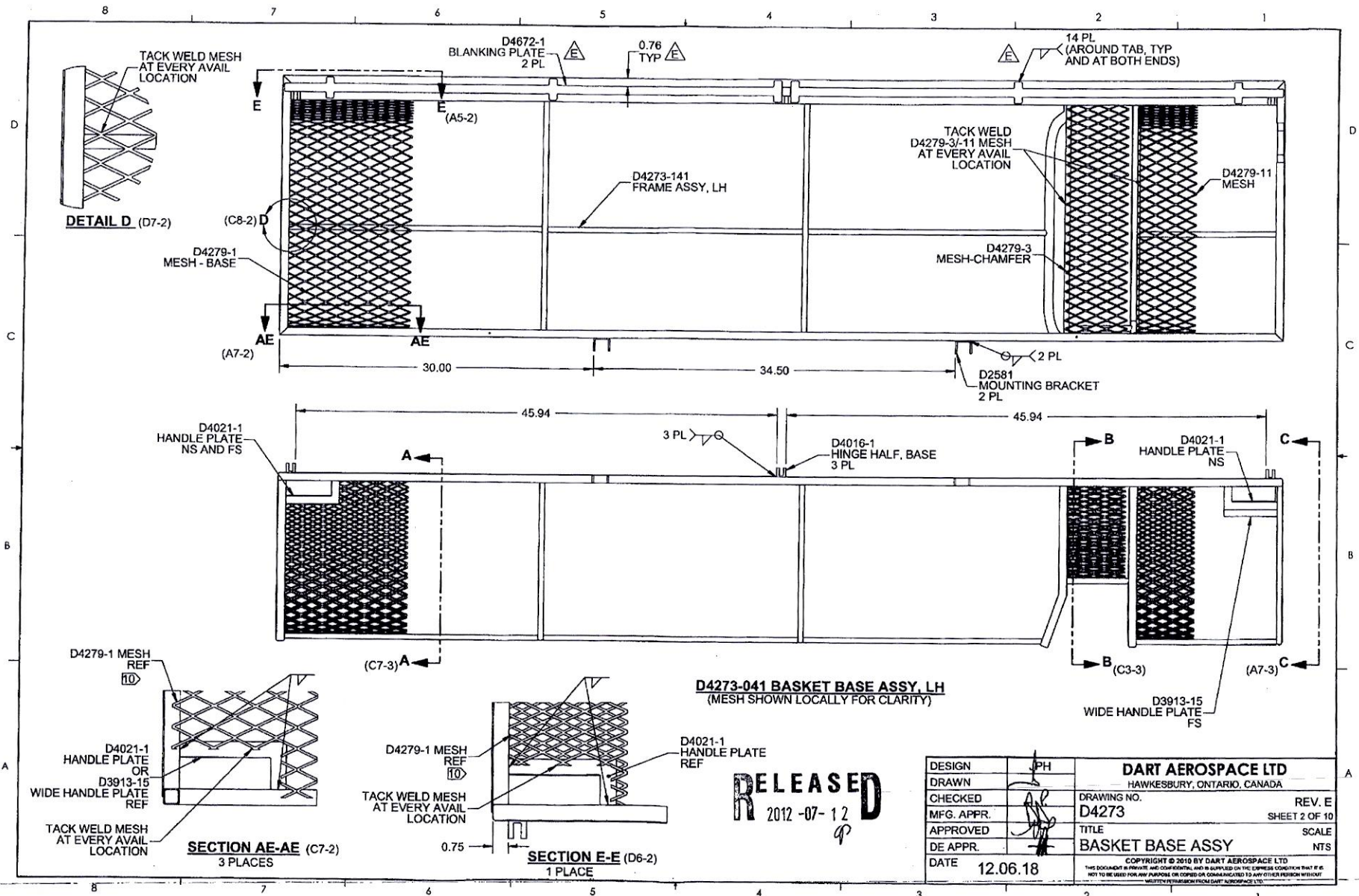
D4273-041 BASKET BASE ASSY, LH
(MESH SHOWN LOCALLY FOR CLARITY)

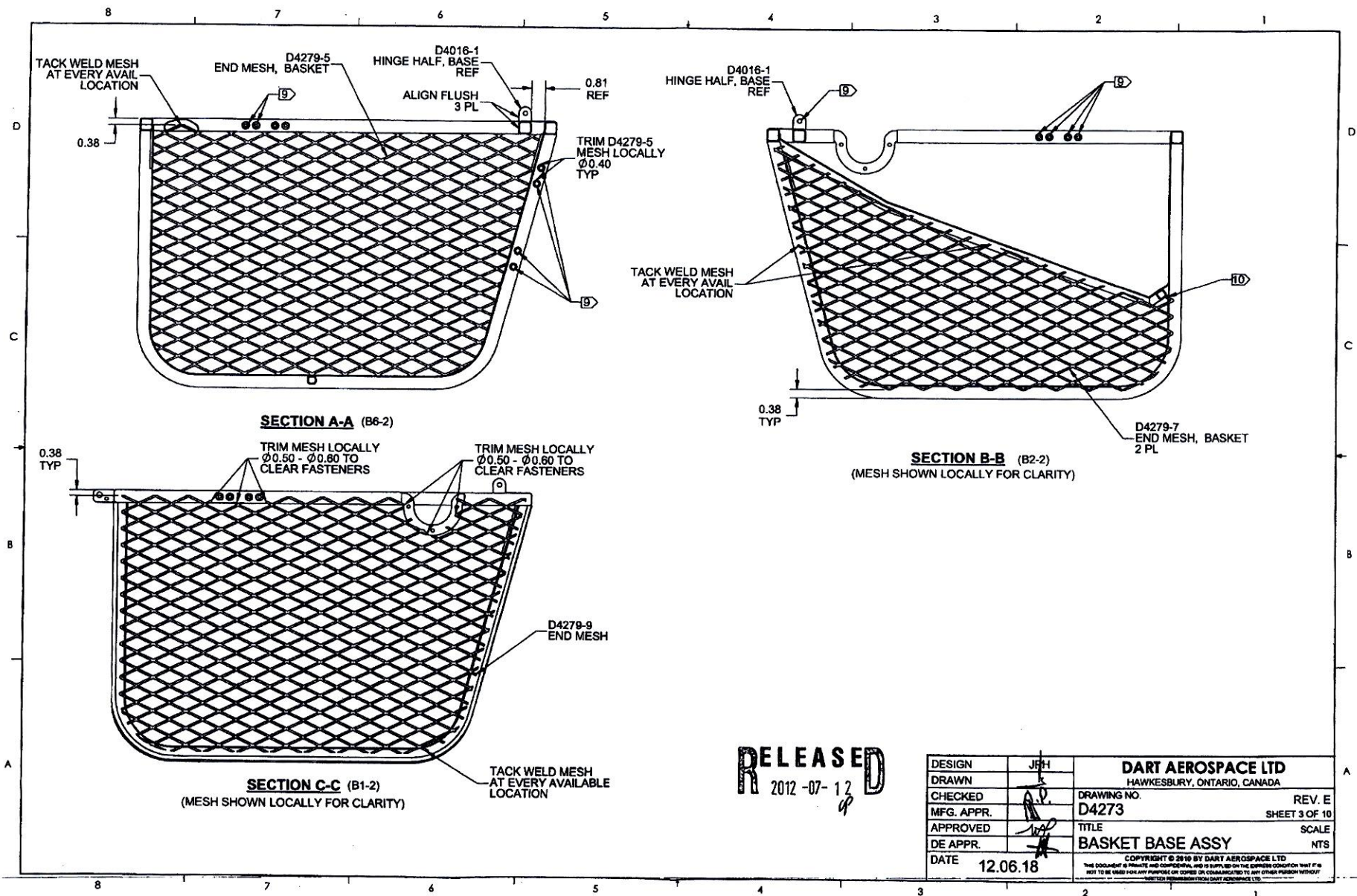
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

RELEASED
2012-07-12
PECN 12-61

E	ADD D4672-1 (2N D5-1, D6-1, C5-1, D3-2, D5-2, B4-6, C3-6, D6-6, C2-7, AND C5-7). REASON: PART12-197.	MB	12.06.18
D	UPDATED 73.75" DIMENSION ON (A4-10); ADDED DIM 10.66" (D6-5, D8-10)	SC	11.02.09
C	ADDITIONAL HOLES ADDED ON D4034-041 RIB ASSY: D3916-041 RIB ASSY IS REPLACED WITH D4306-043-044 & D4306-045; ADDED D4277-19 RIB; UPDATED SECTION B-B, C-C, E-E, K-K, L-L; ADDED SECTION AE-AE ON SHT 2; UPDATED D4273-041/047	SC	10.12.23
B	REDESIGN: ADD (1) D4021-1, (1) D4279-7, (1) D4279-11 (D6-1, D6-6), RMV D4277-17, D4278-043 (SHT 4, 9), ADD (1) D3916-1, (2) D4277-5, (1) D4277-9, (1) D4306-1 (D6-4, D6-9), RMV (1) D4277-3 (D6-4, D6-9); 24.25 WAS 20.25 (A5-5, A5-10)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4273 BASKET BASE ASSY COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.		REV. E SHEET 1 OF 10 SCALE NTS	
DATE	12.06.18		

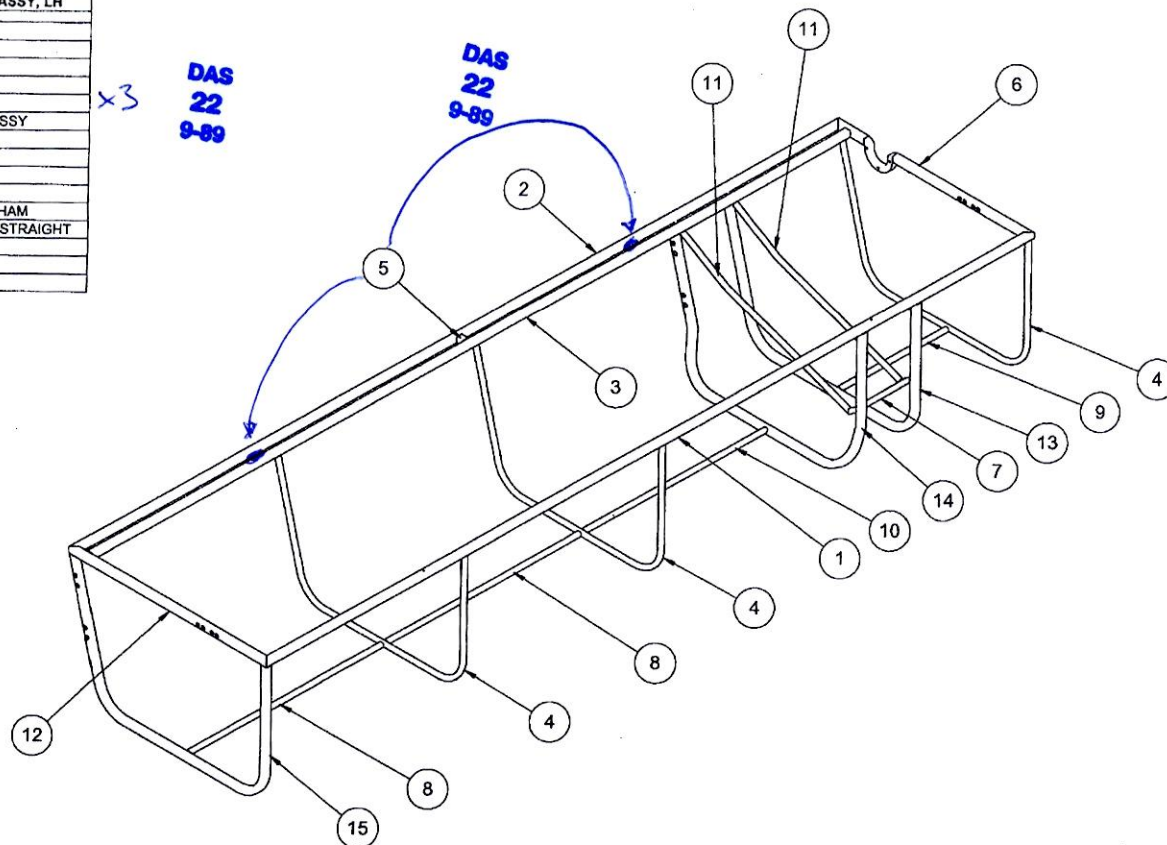




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2012-07-12

DESIGN	JRH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>[Signature]</i>	D4273	SHEET 3 OF 10
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET BASE ASSY	NTS
DATE	12.06.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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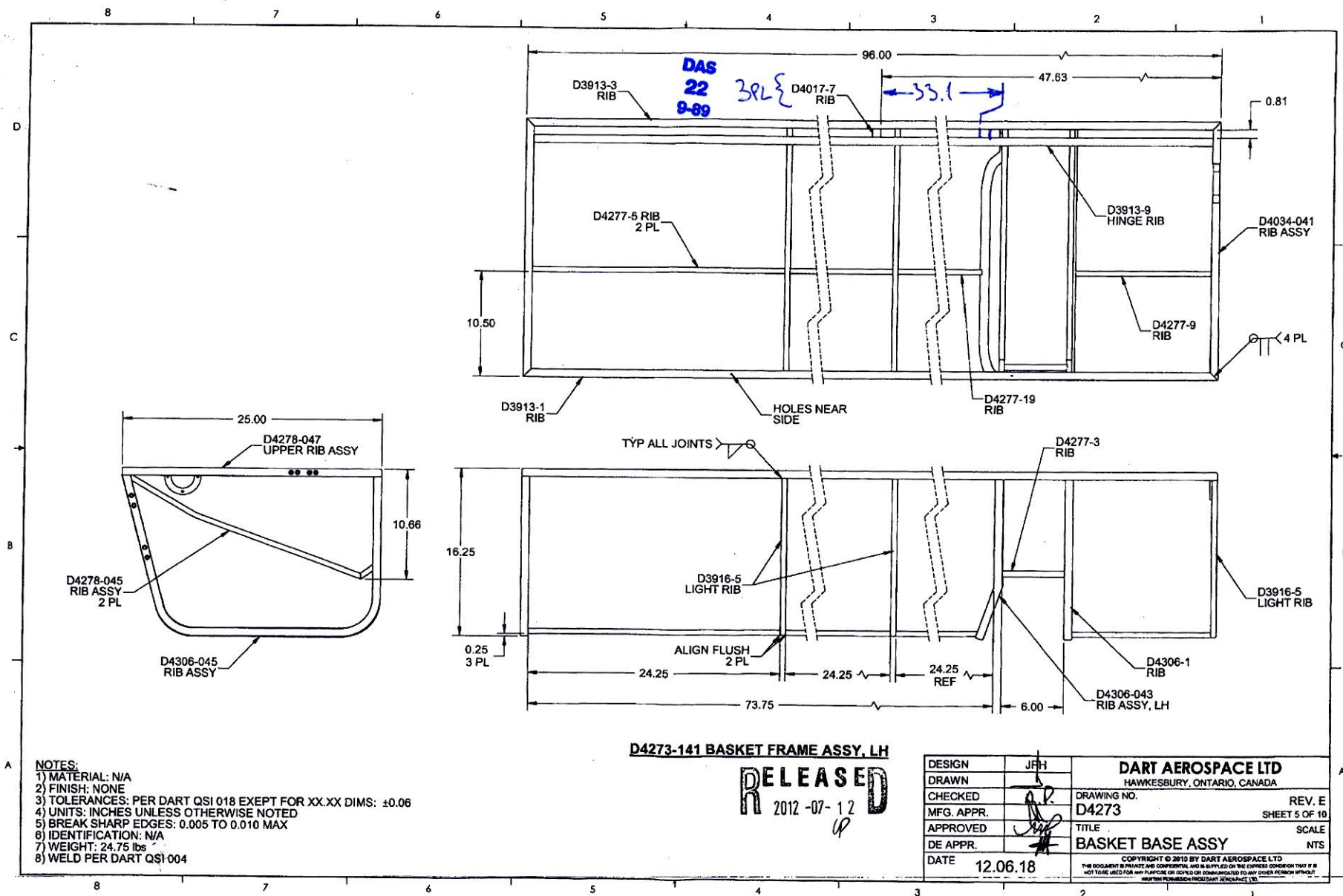
ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-141	BASKET FRAME ASSY, LH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-9	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4034-041	AFT UPPER RIB ASSY
7	1	D4277-3	RIB
8	2	D4277-5	RIB
9	1	D4277-9	RIB
10	1	D4277-19	RIB
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-043	RIB ASSY, LH
15	1	D4306-045	RIB ASSY



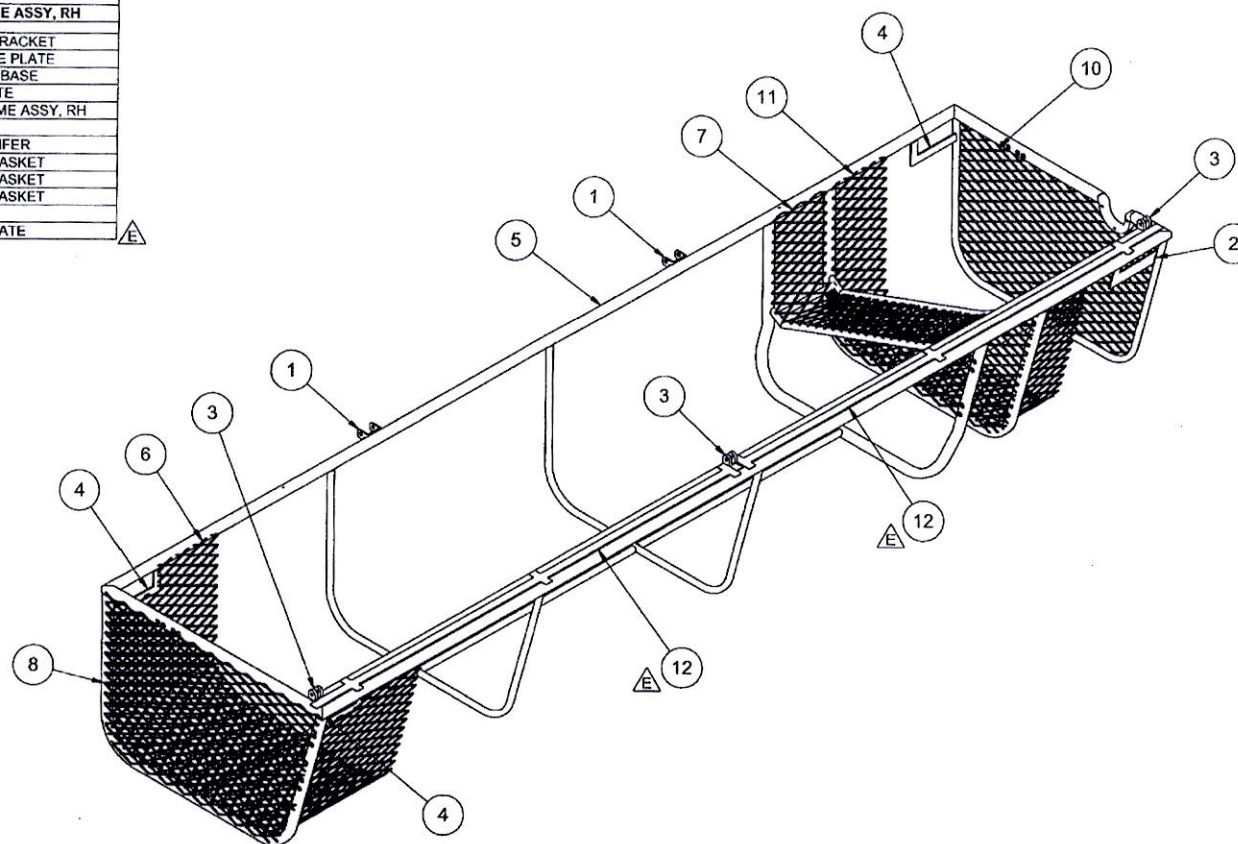
D4273-141 BASKET FRAME ASSY, LH

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2012-07-12
up

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	J.P.	DRAWING NO.	REV. E
MFG. APPR.		D4273	SHEET 4 OF 10
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSY	NTS
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ITEM	QTY	P/N	DESCRIPTION
	X	D4273-042	BASKET BASE ASSY, RH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-142	BASKET FRAME ASSY, RH
6	1	D4279-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



D4273-042 BASKET BASE ASSY, RH
(MESH SHOWN LOCALLY FOR CLARITY)

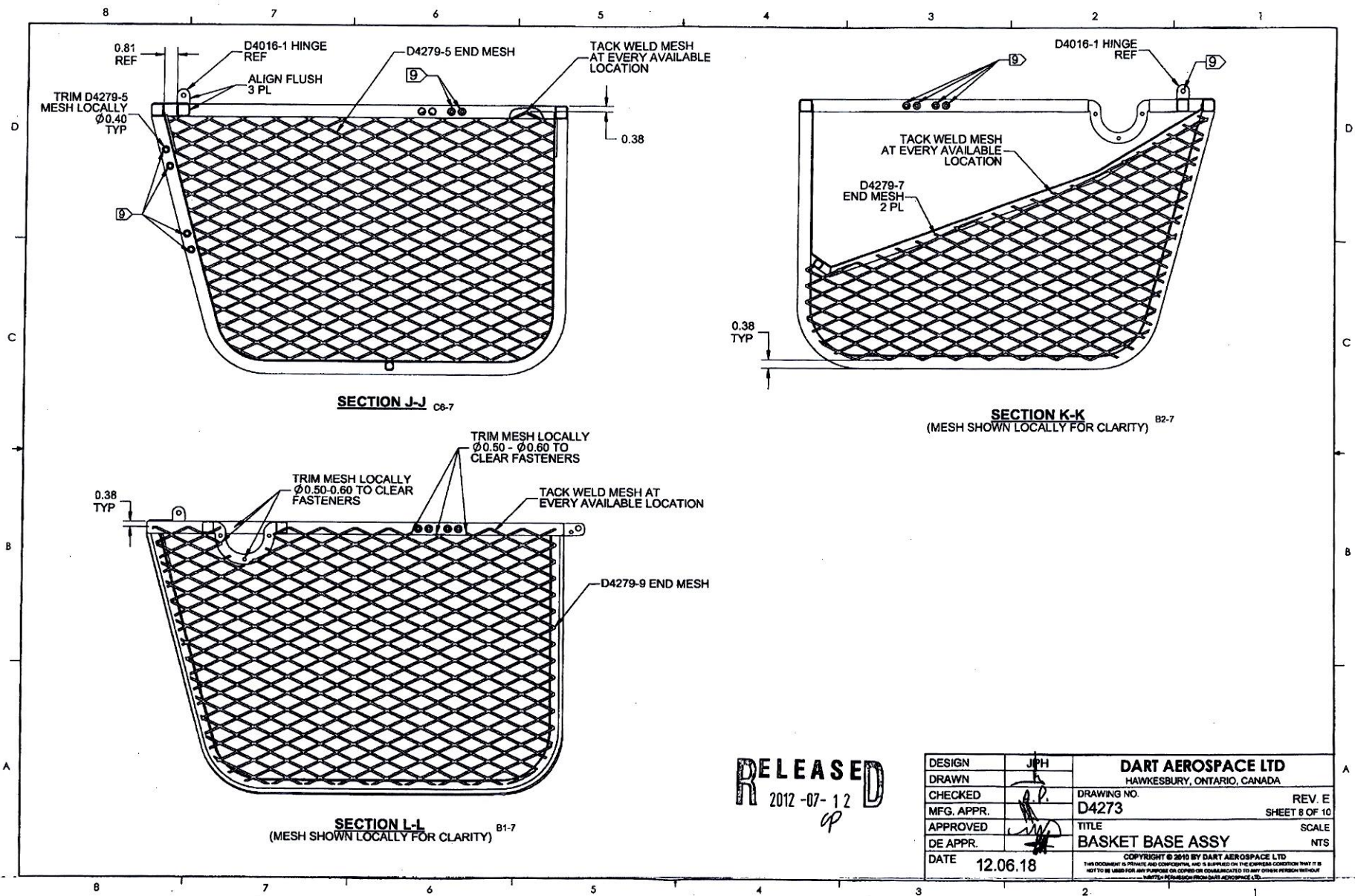
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

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2012-07-12
CP

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D4273	SHEET 6 OF 10
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSY	NTS
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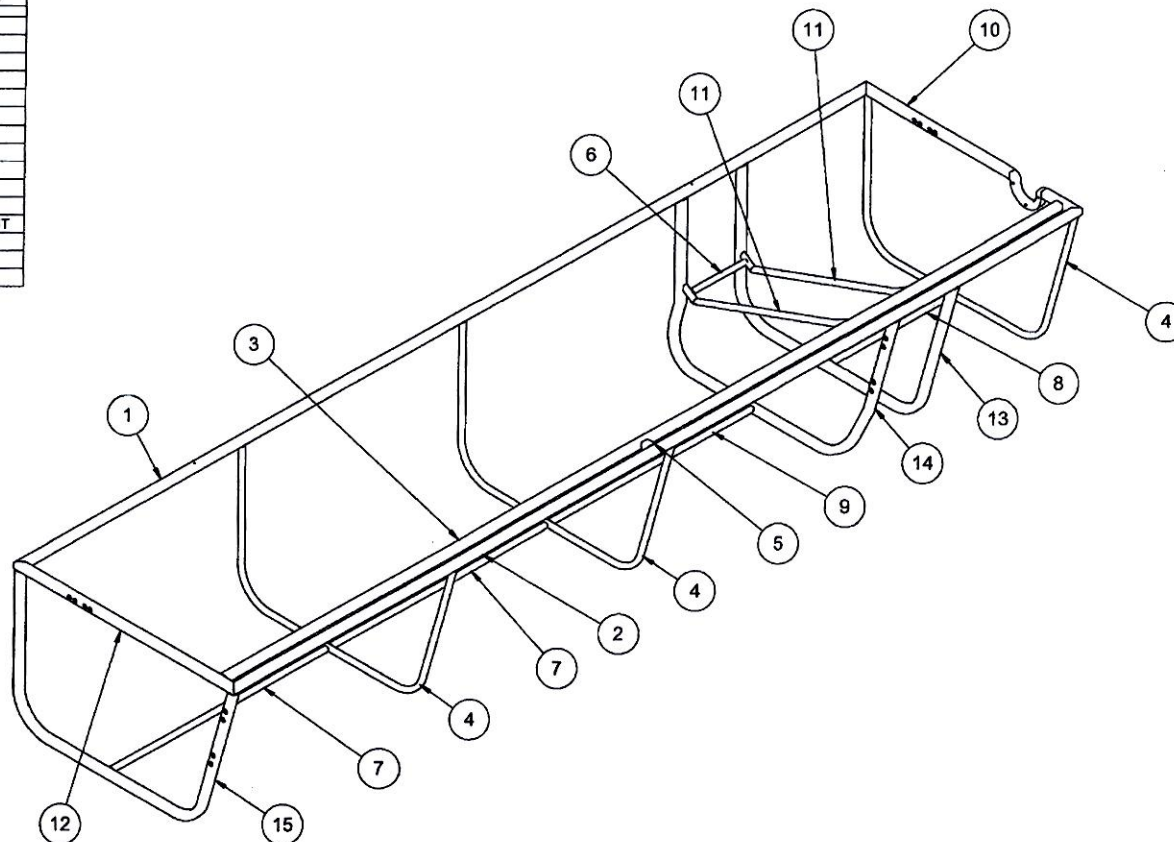




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CP

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4273	REV. E
MFG. APPR.			SHEET 8 OF 10
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSY	NTS
DATE	12.06.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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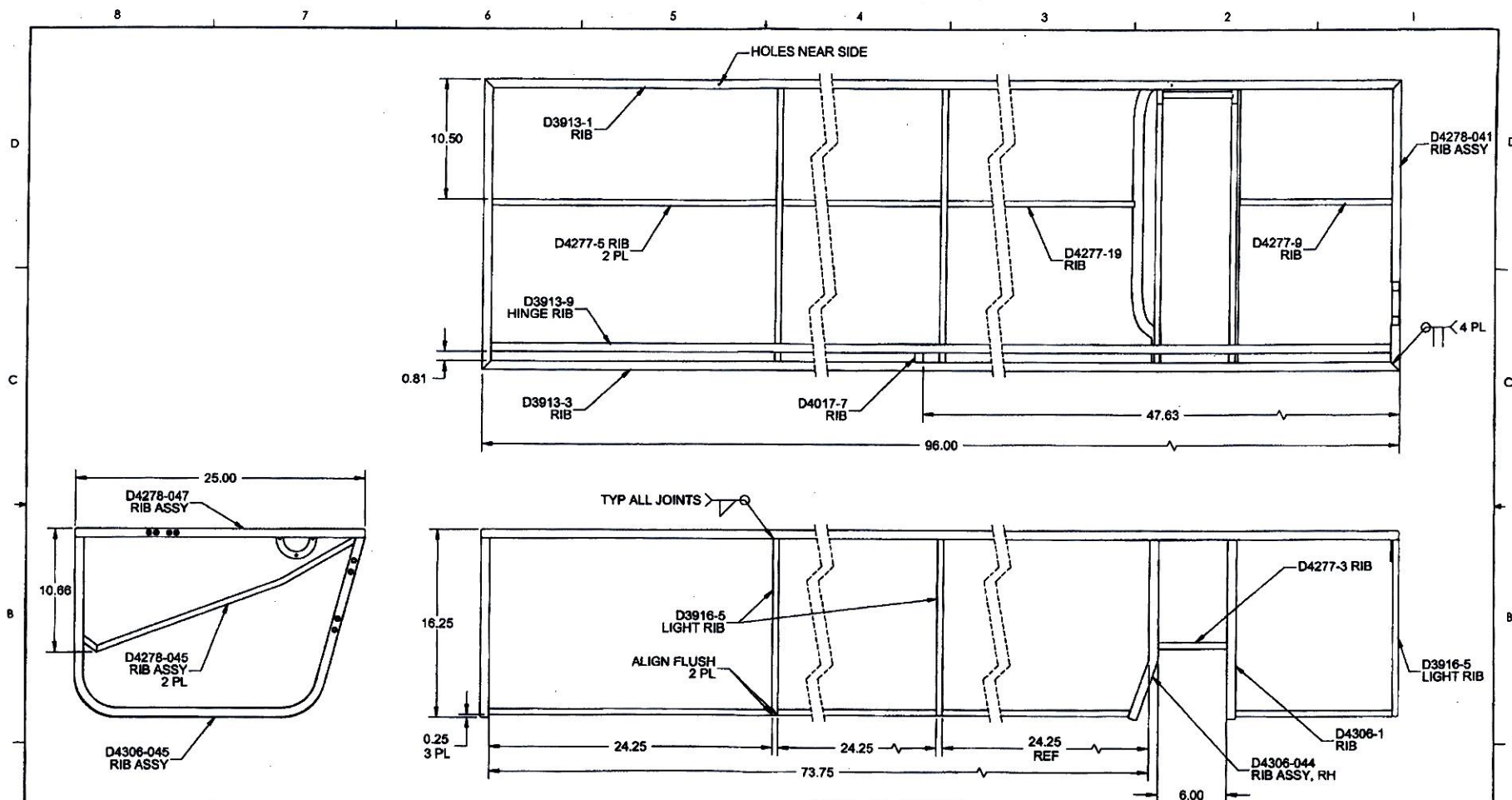
ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-142	BASKET FRAME ASSY, RH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-8	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4277-3	RIB
7	2	D4277-5	RIB
8	1	D4277-9	RIB
9	1	D4277-19	RIB
10	1	D4278-041	UPPER RIB ASSY-HOOP
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-044	RIB ASSY, RH
15	1	D4306-045	RIB ASSY



D4273-142 BASKET FRAME ASSY, RH

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2012-07-12
07

DESIGN	JFH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.V.	DRAWING NO. D4273	REV. E
MFG. APPR.			SHEET 9 OF 10
APPROVED		TITLE BASKET BASE ASSY	SCALE
DE APPR.			NTS
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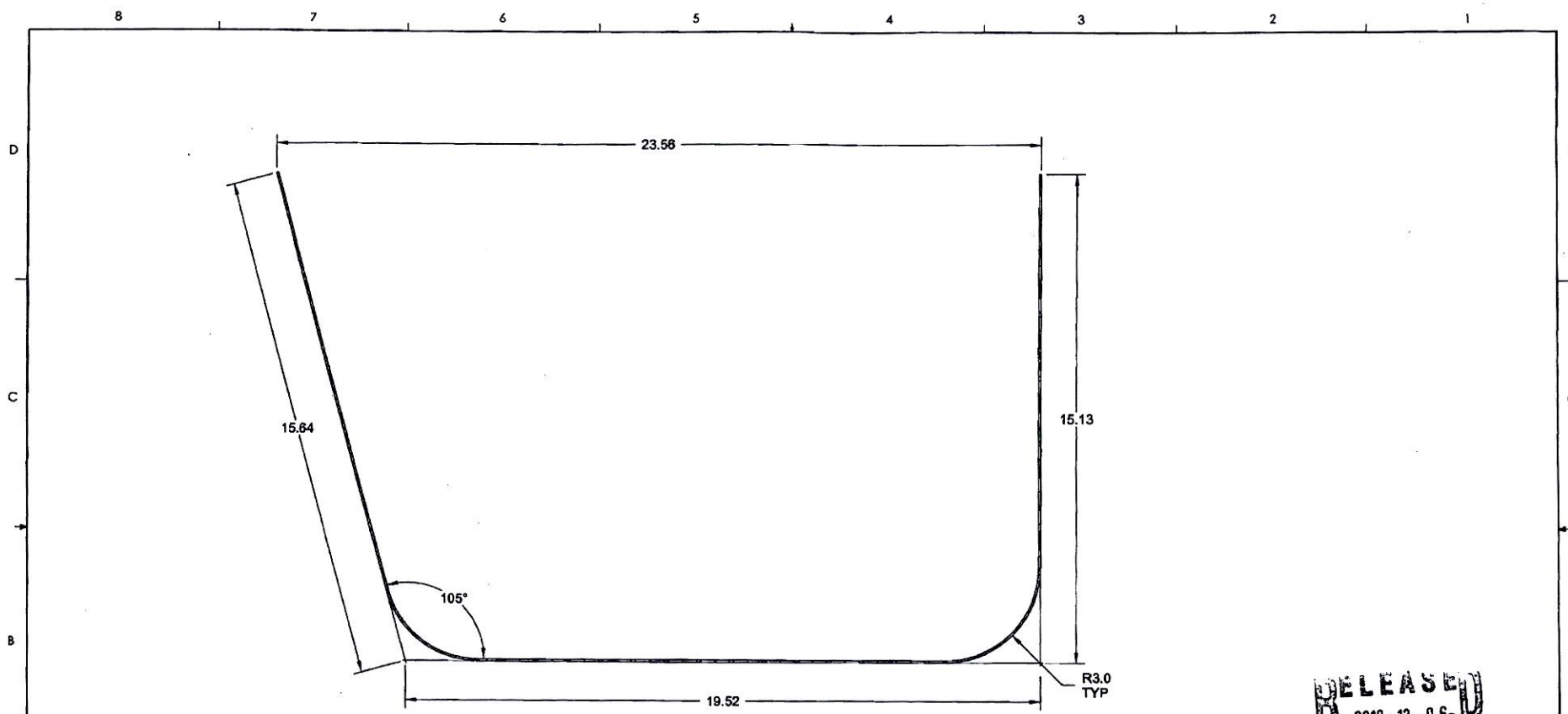
D4273-142 BASKET FRAME ASSY, RH

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT FOR XX.XX DIMS: ± 0.08
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 24.77 lbs
- 8) WELD PER DART QSI 004

RELEASED
2012-07-12

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED		D4273	SHEET 10 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	12.06.18		



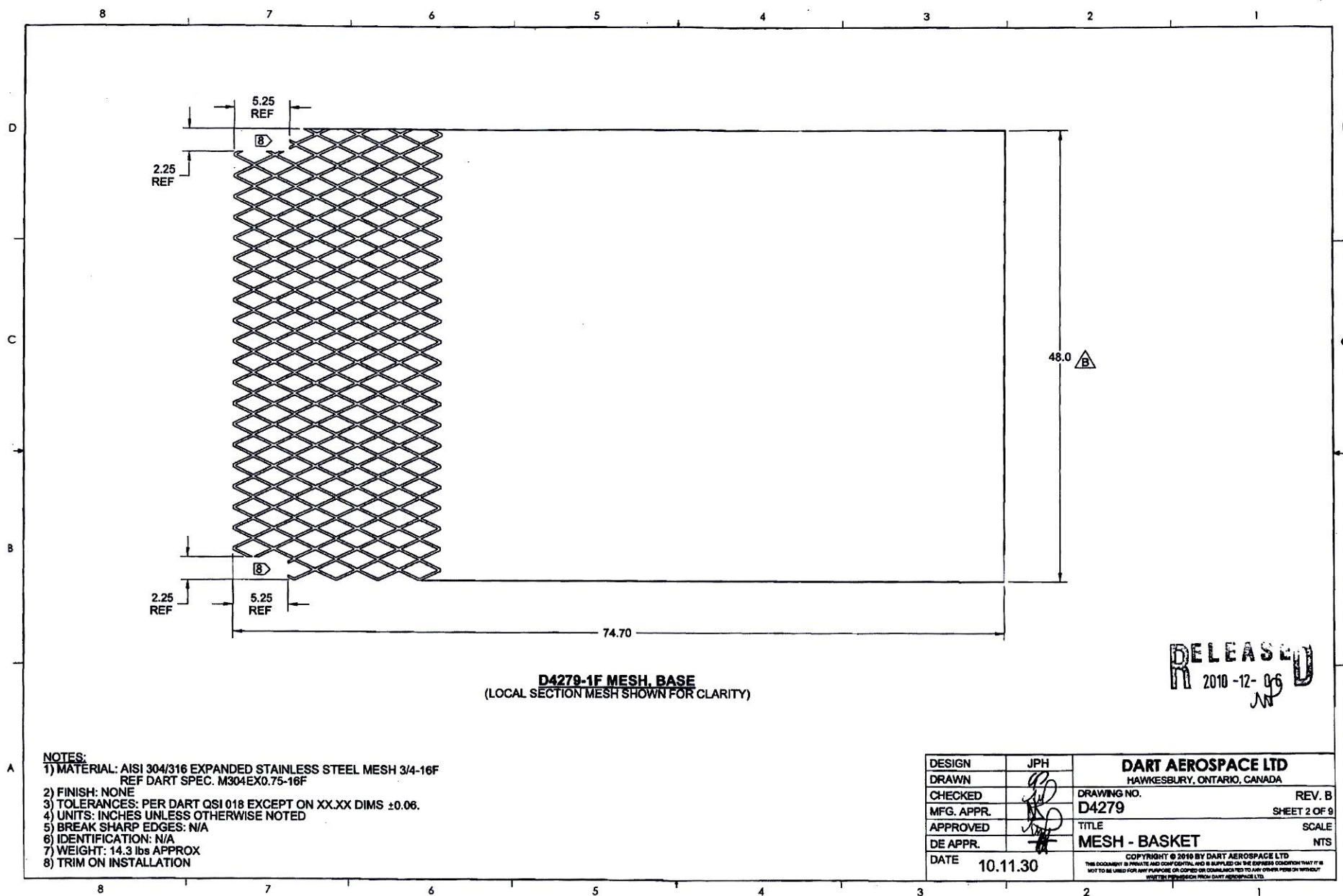
D4279-1 MESH - BASE

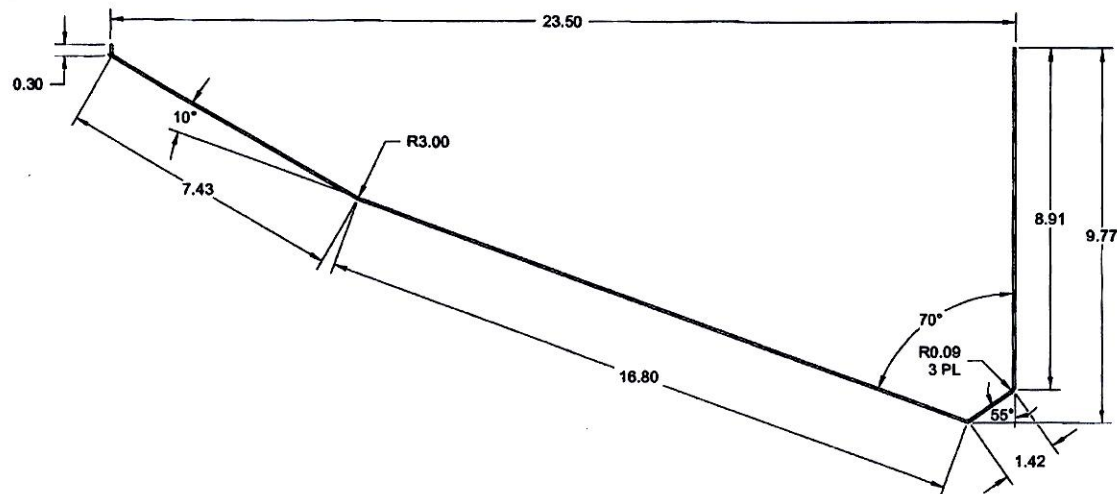
RELEASED
2010-12-06

NOTES:

- 1) MATERIAL: MAKE FROM D4279-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-1F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

B	-3F: 6.50 WAS 20.90 (B5-4); REDESIGN -9 (SHT 7); ADD -11/-11F (SHT 8/9); 48.0 WAS 50.50 (C2-2, C7-9); CUTOUTS ON -9 NOW TRIMMED ON INSTALL (A8-8)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	JPH	DRAWING NO.	REV. B
MFG. APPR.	JPH	D4279	SHEET 1 OF 9
APPROVED	JPH	TITLE	SCALE
DE APPR.	JPH	MESH - BASKET	NTS
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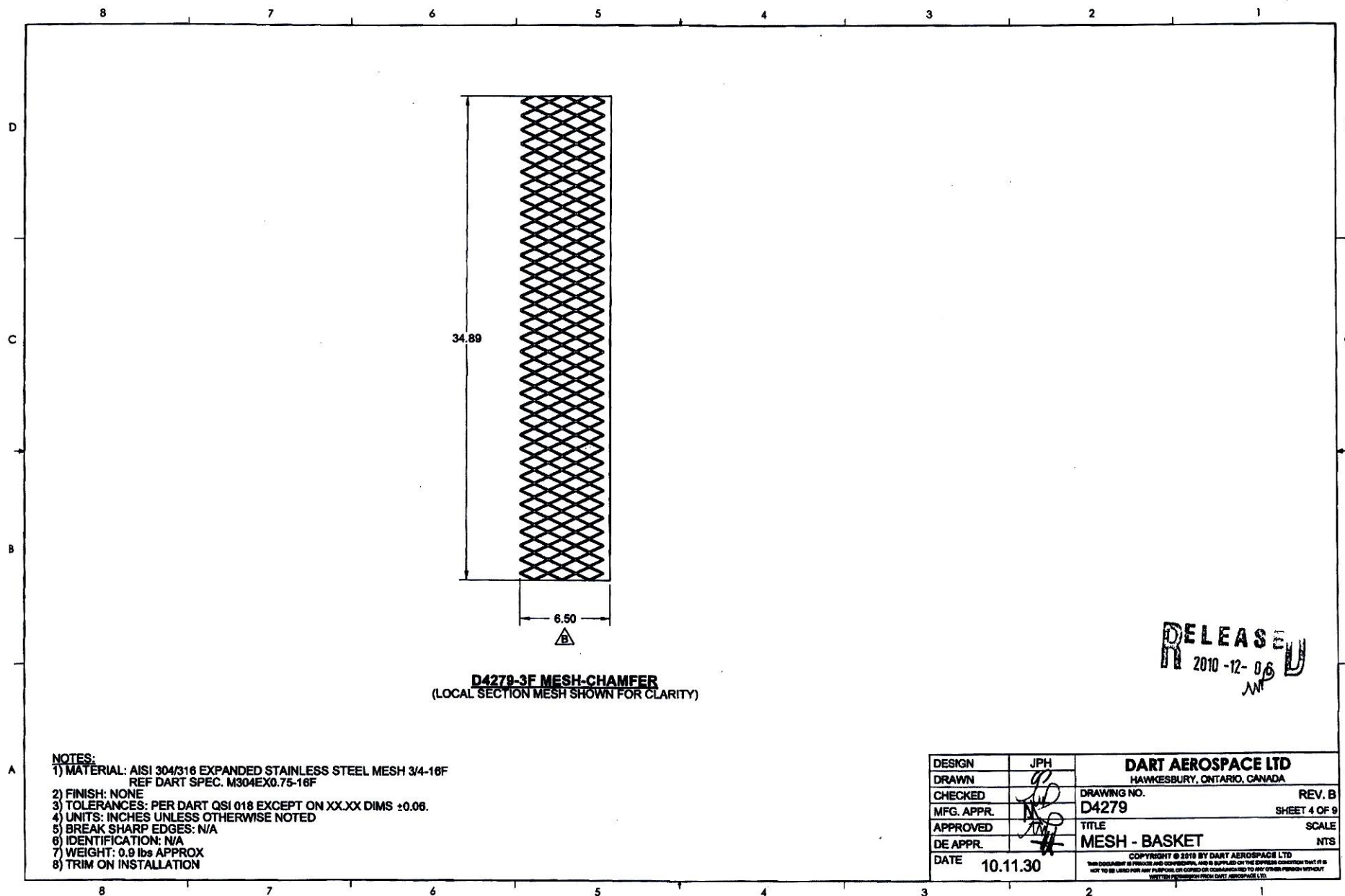
D4279-3 MESH-CHAMFER

RELEASED
2010-12-06

NOTES:

- 1) MATERIAL: MAKE FROM D4279-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-3F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JPH	DRAWING NO.	REV. B
MFG. APPR.	JPH	D4279	SHEET 3 OF 9
APPROVED	JPH	TITLE	SCALE
DE APPR.	JPH	MESH - BASKET	NTS
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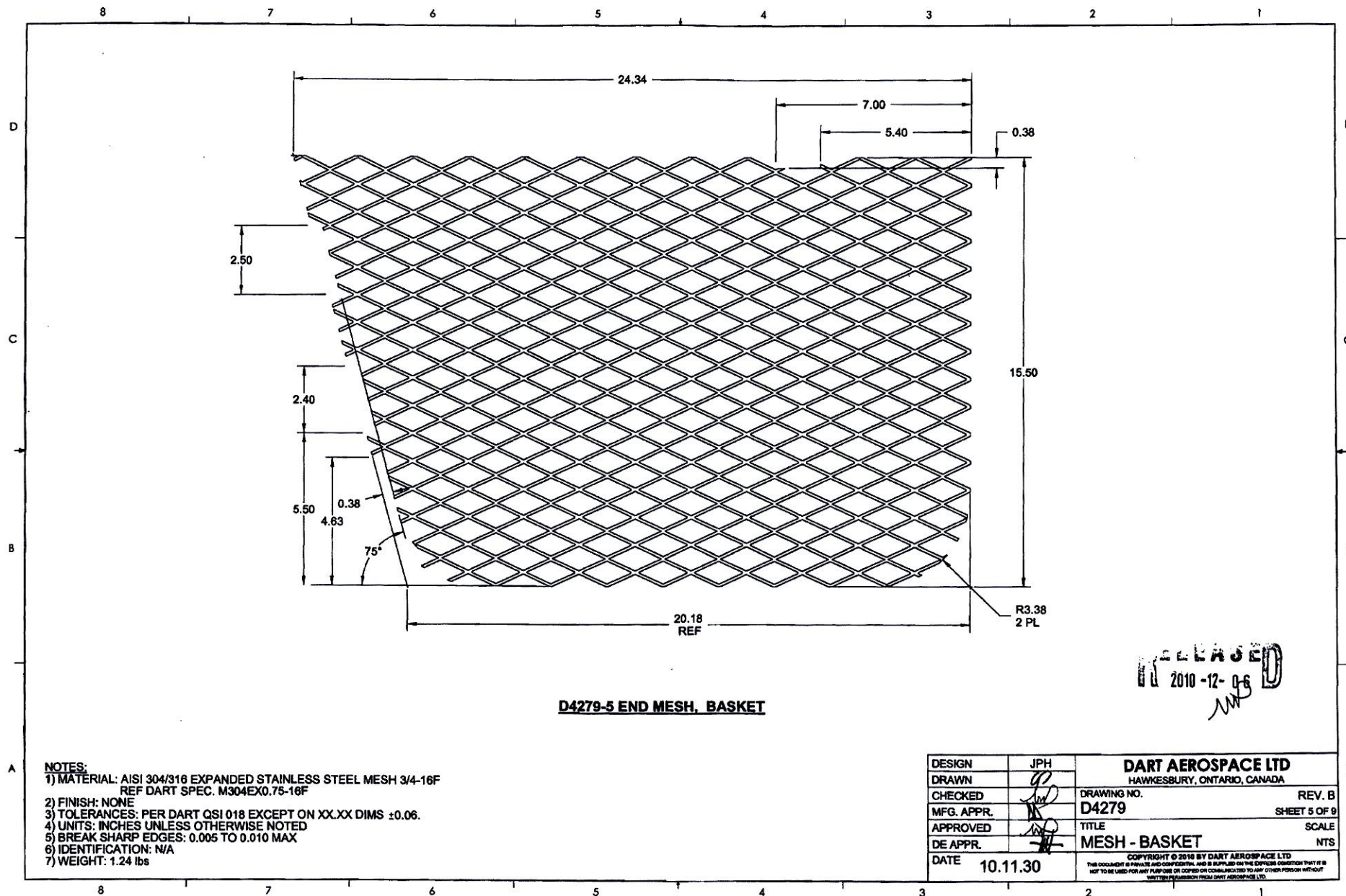
D4279-3F MESH-CHAMFER
(LOCAL SECTION MESH SHOWN FOR CLARITY)

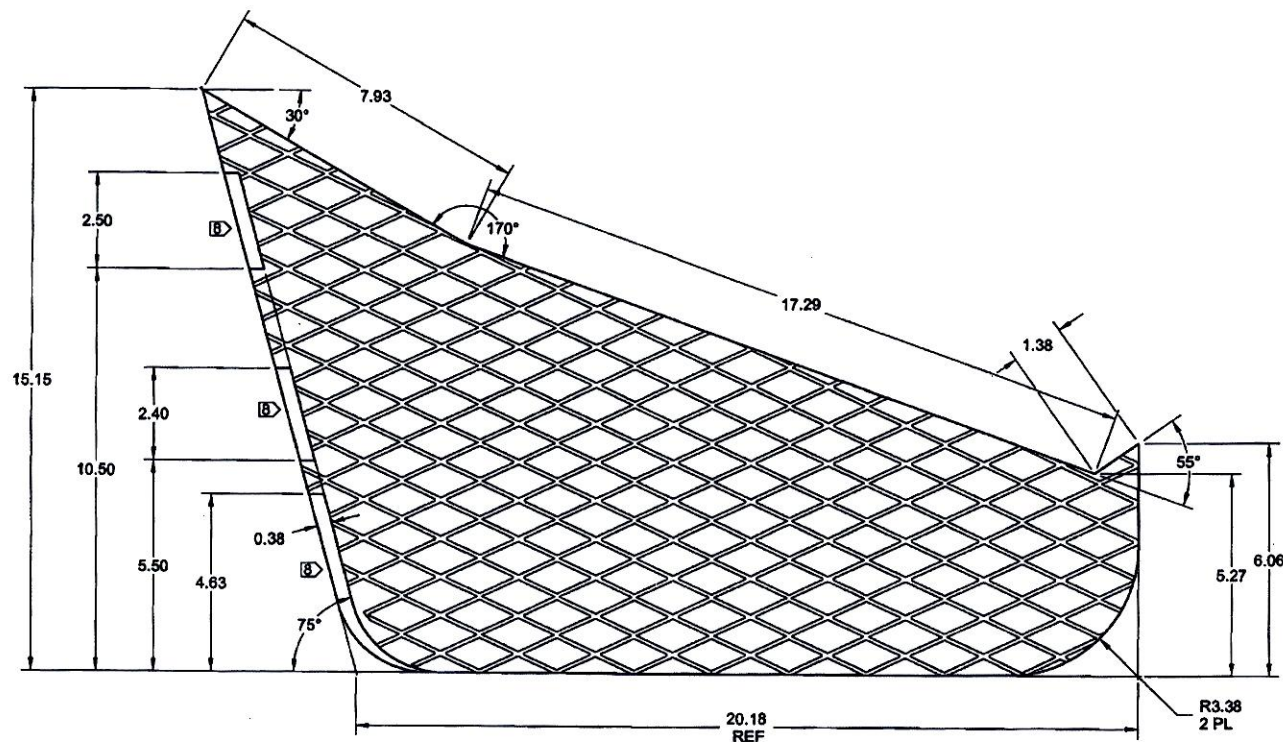
RELEASE
2010-12-06
JMS

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.9 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JP	DRAWING NO.	REV. B
CHECKED	JP	D4279	SHEET 4 OF 9
MFG. APPR.	JP	TITLE	SCALE
APPROVED	JP	MESH - BASKET	NTS
DE APPR.	JP	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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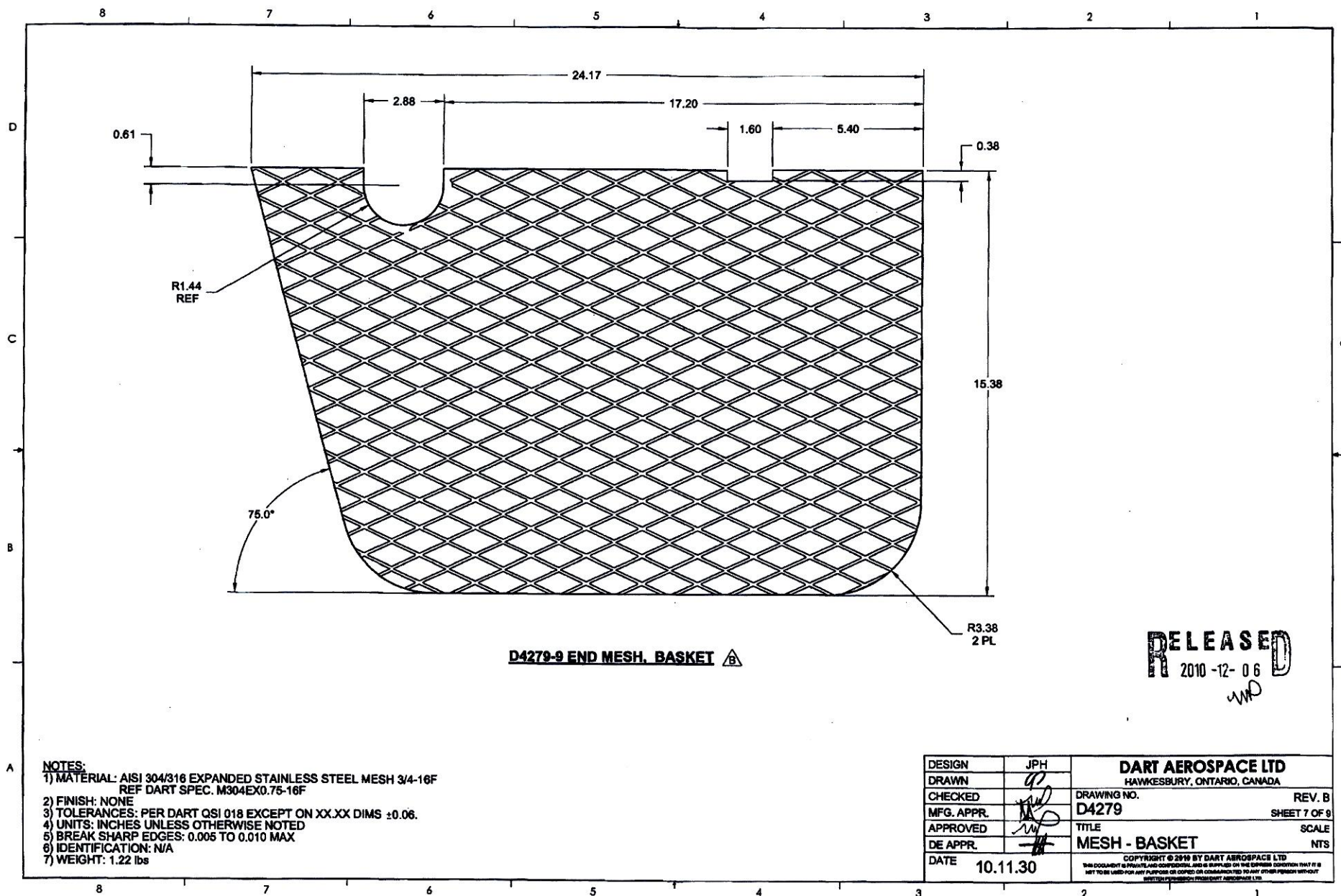
D4279-7- END MESH, BASKET

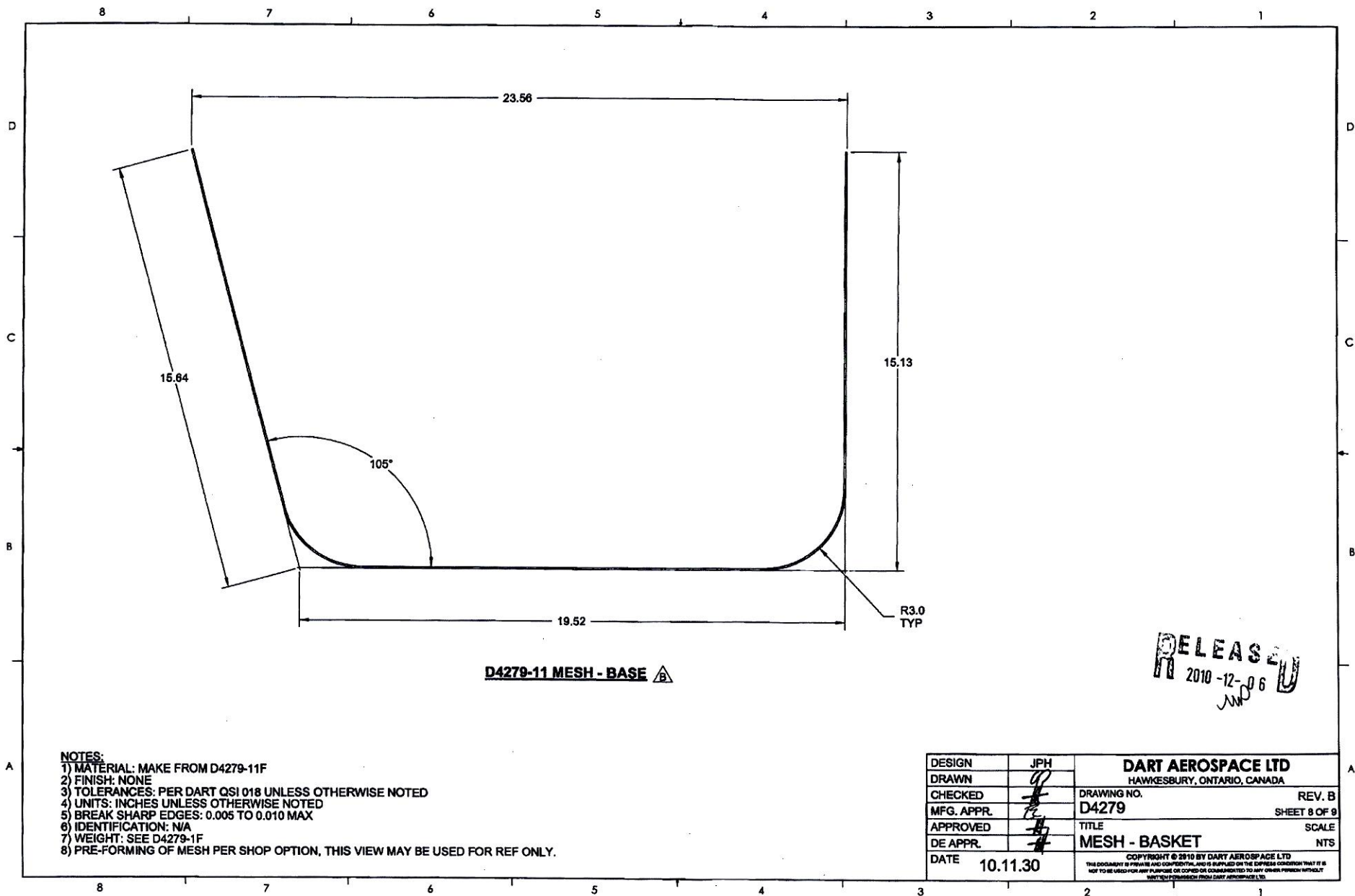
RELEASE
2010-12-06
ANN

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.71 lbs
- 8) TRIM ON INSTALLATION TO CLEAR HOLES (IF PRESENT)

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	93	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4279	SHEET 8 OF 9
APPROVED		TITLE	SCALE
DE APPR.		MESH - BASKET	NTS
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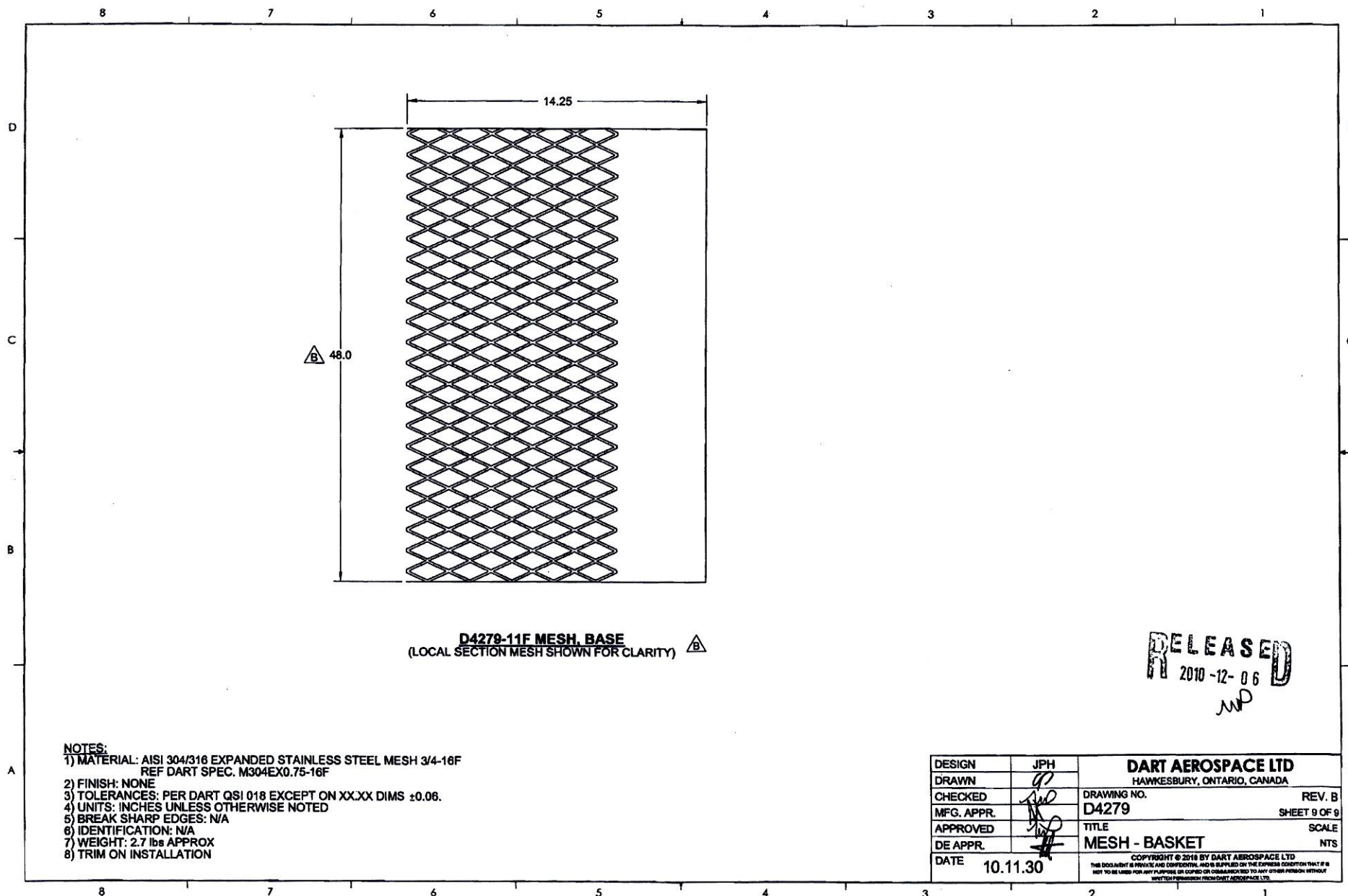


NOTES:

- 1) MATERIAL: MAKE FROM D4279-11F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-1F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4279	SHEET 8 OF 9
APPROVED		TITLE	SCALE
DE APPR.		MESH - BASKET	NTS
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RELEASE
 2010-12-06
 JWD



RELEASED
2010-12-06
MD

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.7 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4279	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 9 OF 9	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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